

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	("20060193294").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/04 09:36
L4	0	("2and(cod\$3orcodificationorencod\$3orencodification)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/04 09:40
L5	1	2 and (cod\$3 or codification or encod\$3 or encodification)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:40
L6	1	2 and (cod\$3 or codification or encod\$3 or encodification) and space	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:59
L7	1	2 and (cod\$3 or codification or encod\$3 or encodification) and space and spatial	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:22
L8	1	2 and (cod\$3 or codification or encod\$3 or encodification) and space and spatial and data	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:28
L9	0	2 and (cod\$3 or codification or encod\$3 or encodification) and space and spatial and data and (packet or frame)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:28
L12	0	2 and (cod\$3 or codification or encod\$3 or encodification) and space and spatial and data and ack	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:48
L15	32	(US-20070189242-\$ or US-20030040274-\$ or US-20020188749-\$ or US-20050163238-\$ or US-20030053454-\$ or US-20060114813-\$ or US-20040095907-\$ or US-20050058151-\$ or US-20040121827-\$ or US-20060250935-\$ or US-20040127223-\$ or US-20050163082-\$ or US-20050075073-\$ or US-20040208138-\$ or US-20040120274-\$ or US-20030035491-\$ or US-20040037258-\$ or US-20040071202-\$).did. or (US-6804492-\$ or US-6052594-\$ or US-5553316-\$ or US-7349483-\$ or US-7319659-\$ or US-6950632-\$ or US-7359428-\$ or US-7164696-\$ or US-7145935-\$ or US-7054296-\$ or US-6922388-\$	US-PGPUB; USPAT	OR	ON	2008/08/04 10:53

		or US-6847678-\$ or US-5818813-\$ or US-7031336-\$).did.				
L16	41	(US-20070189242-\$ or US-20080144493-\$ or US-20050078674-\$ or US-20030040274-\$ or US-20020188749-\$ or US-20060274737-\$ or US-20050180415-\$ or US-20050163238-\$ or US-20050018784-\$ or US-20030219019-\$ or US-20030053454-\$ or US-20060114813-\$ or US-20040095907-\$ or US-20050058151-\$ or US-20050152397-\$ or US-20040121827-\$ or US-20060250935-\$ or US-20040127223-\$ or US-20050163082-\$ or US-20050075073-\$ or US-20040208138-\$ or US-20040120274-\$ or US-20030035491-\$ or US-20040037258-\$ or US-20040071202-\$).did. or (US-7133380-\$ or US-6804492-\$ or US-6690645-\$ or US-6052594-\$ or US-5553316-\$ or US-7349483-\$ or US-7319659-\$ or US-6950632-\$ or US-7359428-\$ or US-7164696-\$ or US-7145935-\$ or US-7054296-\$ or US-6922388-\$ or US-6847678-\$ or US-5818813-\$ or US-7031336-\$).did.	US-PGPUB; USPAT	OR	ON	2008/08/04 10:55
L17	41	L16 and (tim\$3 or schedule)	US-PGPUB; USPAT	OR	ON	2008/08/04 10:55
L19	5	(detect\$3 with fluctuat\$3) and (restrict\$3 with packet)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:55
L21	106427	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:55
L22	66	fluctuat\$3 and (((restrict\$3 or block) with packet) same threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:55
L23	46	L21 and L22	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:55
L25	1	L21 and L22 and volt\$3 and current and header	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:56

L27	116	((fad\$3 or fluctuat\$3) with error) and ((reduc\$4 or decreas\$3 or less \$5) with (re-transmi\$5 or retransmi\$5)) and (ofdm or ofdma or (orthogonal adj frequency adj division multiplexing) or (orthogonal adj frequency adj division adj multiple adj access))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:57
L28	106427	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:57
L29	2730	375/260.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:57
L30	76	L27 and (L28 or L29)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:57
L31	56	L30 and ((restrict\$3 or block or halt or pause) with (packet or transmi\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 10:57
L33	11	(US-20070189242-\$ or US-20040190657-\$ or US-20050075073-\$ or US-20040127223-\$ or US-20040121827-\$ or US-20040120274-\$ or US-20040095907-\$ or US-20040037258-\$ or US-20030053454-\$ or US-20030035491-\$ or US-20030203721-\$).did.	US-PGPUB	OR	ON	2008/08/04 10:58
L35	1	("20020071395").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/04 10:58
L36	13	(US-20070189242-\$ or US-20040190657-\$ or US-20050075073-\$ or US-20040127223-\$ or US-20040121827-\$ or US-20040120274-\$ or US-20040095907-\$ or US-20040037258-\$ or US-20030053454-\$ or US-20030035491-\$ or US-20030203721-\$ or US-20060193294-\$ or US-20020071395-\$).did.	US-PGPUB	OR	ON	2008/08/04 11:00
L37	3	36 and ack and (fluctuat\$3 or fad \$3 or interfer\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 11:01
L38	2	36 and ack and (fluctuat\$3 or fad \$3 or interfer\$4) and schedul\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 11:02

S2	5	(detect\$3 with fluctuat\$3) and (restrict\$3 with packet)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:10
S4	14087	(detect\$3 same (fluctuat\$3 or transmi\$5)) and ((restrict\$3 or block) with packet)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:13
S5	1176	fluctuat\$3 and ((restrict\$3 or block) with packet)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:15
S6	106149	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:15
S7	557	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:15
S8	633	fluctuat\$3 and ((restrict\$3 or block) with packet) and threshold	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:20
S9	1	("20070189242").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/28 15:34
S11	1	("20070121750").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/28 15:36
S12	1	("20070259623").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/28 15:38
S13	633	fluctuat\$3 and ((restrict\$3 or block) with packet) and threshold	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:41
S14	66	fluctuat\$3 and ((restrict\$3 or block) with packet) same threshold	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:43
S15	66	fluctuat\$3 and (((restrict\$3 or block) with packet) same threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:43
S16	46	S6 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:44
S17	0	S6 and S15 and (ac adj power) and volt\$3 and current and header	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:54
S18	0	S15 and (ac adj power) and volt \$3 and current and header	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:55
S19	0	S6 and S15 and (ac adj power) and volt\$3 and current	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:55
S20	1	S6 and S15 and volt\$3 and current	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:55

S21	1	S6 and S15 and volt\$3 and current and header	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 15:57
S22	409427	(volt\$3 or current or power) same (header or frame)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:11
S23	21	S14 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:12
S24	366	fluctuat\$3 and (((restrict\$3 or block) with packet) same (threshold or level or peak or value))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:22
S25	136	S24 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:24
S26	2711	375/260.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:25
S27	80	S24 and S22 and (S26 or S6)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 16:26
S28	40093	fluctuat\$3 and (((restrict\$3 or block or stop or halt or pause) with packet or transmi\$5) same (threshold or level or peak or value))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:41
S29	4950	S28 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:44
S30	709	S28 and S22 and (S26 or S6)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:44
S31	2711	375/260.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:52
S32	5526	370/389.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:53
S33	1089	370/394.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:53
S34	5039	370/338.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:54
S35	81	S30 and (S31 or S32 or S33 or S34)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:54
S36	37	S30 and (S31 or S32 or S33 or S34) and ((detect\$3 or determin\$5 or evaluat\$3) with (error or fault))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/28 17:59

S37	116	((fad\$3 or fluctuat\$3) with error) and ((reduc\$4 or decreas\$3 or less \$5) with (re-transmi\$5 or retransmi\$5)) and (ofdm or ofdma or (orthogonal adj frequency adj division multiplexing) or (orthogonal adj frequency adj division adj multiple adj access))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 13:30
S38	106255	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 13:32
S39	2719	375/260.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 13:32
S40	76	S37 and (S38 or S39)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 13:32
S41	56	S40 and ((restrict\$3 or block or halt or pause) with (packet or transmi\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 13:37
S42	0	("5andspatial").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 13:53
S43	13	S41 and spatial	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 13:53
S44	3	S41 and (spatial adj multiplex\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 13:54
S45	20	(spatial adj multiplex\$3) and (fewer adj antenn\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 14:17
S46	6	(spatial adj multiplex\$3) and (fewer adj antenn\$3) and (S38 or S39)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 14:18
S48	1	("20050058151").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 15:05
S49	0	("(noadj(retransmi\$5orre-transmi \$5))andspatial").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 16:15
S50	65	(no adj (retransmi\$5 or re-transmi \$5)) and spatial	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 16:16
S51	13	(no adj (retransmi\$5 or re-transmi \$5)) and spatial and (S38 or S39)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 16:16
S52	201	(no adj (retransmi\$5 or re-transmi \$5 or transmi\$5)) and spatial and (S38 or S39)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 16:17

S53	10	((stop\$1 or no) with transmi\$5 with fluctuat\$3) and (error with fad\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/29 16:52
S54	175	((stop\$1 or no) with transmi\$5 with (fluctuat\$3 or interfer\$4)) and (error with fad\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 12:56
S55	1725	455/63.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 12:57
S56	106255	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 12:58
S57	2719	375/260.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 12:58
S58	78	S54 and (S56 or S55 or S57)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 12:58
S59	19	S54 and (S56 or S55 or S57) and spatial	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 12:59
S60	40	S54 and (S56 or S55 or S57) and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 13:01
S61	7	S54 and samsung.as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 13:37
S62	61818	packet with no\$1 transmi\$5 with fluctuat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:21
S63	146779	packet with no\$1 transmi\$5 with (fluctuat\$3 or interfer\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:22
S64	1267	S63 and (photoelectric with conver\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:23
S65	330	S63 and (photoelectric with conver\$4) and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:27
S66	3	S65 and (S56 or S55 or S57)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:29
S67	251	packet with no\$1 with transmi\$5 with (fluctuat\$3 or interfer\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:38

S68	1	S67 and (photoelectric with conver\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:38
S69	1	S68 and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:39
S70	1	S68 and symbol	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:40
S71	51	S67 and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:41
S72	20	S67 and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access)) and wave\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:43
S73	44	S67 and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access)) and (wave\$4 or period)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:43
S74	1	S67 and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access)) and (wave\$4 or period) and photoelectric	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:48
S75	18	S67 and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access)) and (wave\$4 or period) and fad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 17:51
S76	18	S67 and (spatial or ofdm or ofdma or (orthogonal adj frequency adj division adj multiplexing) or (orthogonal adj frequency adj division adj multiple adj access)) and (wave\$4 or period) and fad\$3 and (schedule or tim\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 18:18

S77	41	(US-20070189242-\$ or US-20080144493-\$ or US-20050078674-\$ or US-20030040274-\$ or US-20020188749-\$ or US-20060274737-\$ or US-20050180415-\$ or US-20050163238-\$ or US-20050018784-\$ or US-20030219019-\$ or US-20030053454-\$ or US-20060114813-\$ or US-20040095907-\$ or US-20050058151-\$ or US-20050152397-\$ or US-20040121827-\$ or US-20060250935-\$ or US-20040127223-\$ or US-20050163082-\$ or US-20050075073-\$ or US-20040208138-\$ or US-20040120274-\$ or US-20030035491-\$ or US-20040037258-\$ or US-20040071202-\$).did. or (US-7133380-\$ or US-6804492-\$ or US-6690645-\$ or US-6052594-\$ or US-5553316-\$ or US-7349483-\$ or US-7319659-\$ or US-6950632-\$ or US-7359428-\$ or US-7164696-\$ or US-7145935-\$ or US-7054296-\$ or US-6922388-\$ or US-6847678-\$ or US-5818813-\$ or US-7031336-\$).did.	US-PGPUB; USPAT	OR	ON	2008/07/30 18:26
S78	41	S77 and (tim\$3 or schedule)	US-PGPUB; USPAT	OR	ON	2008/07/30 18:27
S79	20	S77 and wave\$4	US-PGPUB; USPAT	OR	ON	2008/07/30 18:27
S80	32	S77 and fad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 18:31
S81	9	S77 and (not (fad\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 18:34
S82	0	S77 and (not (power or load or output))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 18:42

S83	32	(US-20070189242-\$ or US-20030040274-\$ or US-20020188749-\$ or US-20050163238-\$ or US-20030053454-\$ or US-20060114813-\$ or US-20040095907-\$ or US-20050058151-\$ or US-20040121827-\$ or US-20060250935-\$ or US-20040127223-\$ or US-20050163082-\$ or US-20050075073-\$ or US-20040208138-\$ or US-20040120274-\$ or US-20030035491-\$ or US-20040037258-\$ or US-20040071202-\$).did. or (US-6804492-\$ or US-6052594-\$ or US-5553316-\$ or US-7349483-\$ or US-7319659-\$ or US-6950632-\$ or US-7359428-\$ or US-7164696-\$ or US-7145935-\$ or US-7054296-\$ or US-6922388-\$ or US-6847678-\$ or US-5818813-\$ or US-7031336-\$).did.	US-PGPUB; USPAT	OR	ON	2008/07/30 18:44
S84	13	S83 and (not (error with detect \$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 18:46
S85	0	S83 and (not (tim\$3 or schedul \$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 19:02
S86	0	("200400190657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 10:02
S87	1	("20040190657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 10:02
S88	0	("2005004376").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 10:46
S89	12	(US-20070189242-\$ or US-20060114813-\$ or US-20060250935-\$ or US-20050163082-\$ or US-20040208138-\$ or US-20040037258-\$).did. or (US-7349483-\$ or US-7319659-\$ or US-6950632-\$ or US-7054296-\$ or US-5818813-\$ or US-7031336-\$).did.	US-PGPUB; USPAT	OR	ON	2008/07/31 10:49
S90	10	S89 and (not (mimo or (multiple adj input adj multiple adj output) or (multiple-input-multiple-output)))	US-PGPUB; USPAT	OR	ON	2008/07/31 10:51

S91	32	(US-20070189242-\$ or US-20030040274-\$ or US-20020188749-\$ or US-20050163238-\$ or US-20030053454-\$ or US-20060114813-\$ or US-20040095907-\$ or US-20050058151-\$ or US-20040121827-\$ or US-20060250935-\$ or US-20040127223-\$ or US-20050163082-\$ or US-20050075073-\$ or US-20040208138-\$ or US-20040120274-\$ or US-20030035491-\$ or US-20040037258-\$ or US-20040071202-\$).did. or (US-6804492-\$ or US-6052594-\$ or US-5553316-\$ or US-7349483-\$ or US-7319659-\$ or US-6950632-\$ or US-7359428-\$ or US-7164696-\$ or US-7145935-\$ or US-7054296-\$ or US-6922388-\$ or US-6847678-\$ or US-5818813-\$ or US-7031336-\$).did.	US-PGPUB; USPAT	OR	ON	2008/07/31 10:59
S92	25	S91 and (not (mimo or (multiple adj input adj multiple adj output) or (multiple-input-multiple-output)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 10:59
S93	19	S91 and (not (mimo or (multiple adj input adj multiple adj output) or (multiple-input-multiple-output) or spatial))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 11:01
S94	13	S91 and (not S93)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 11:04
S95	1	("20040190657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 11:11
S96	1	("20040037258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 11:17
S97	1	("20030203721").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/31 11:17

S98	11	(US-20070189242-\$ or US-20040190657-\$ or US-20050075073-\$ or US-20040127223-\$ or US-20040121827-\$ or US-20040120274-\$ or US-20040095907-\$ or US-20040037258-\$ or US-20030053454-\$ or US-20030035491-\$ or US-20030203721-\$).did.	US-PGPUB	OR	ON	2008/07/31 16:59
S99	0	S98 and (not (wave\$4 or volt\$3 or current or gain))	US-PGPUB	OR	ON	2008/07/31 17:01
S100	1	S98 and (not (wave\$4 or volt\$3 or current))	US-PGPUB	OR	ON	2008/07/31 17:07
S101	1	S98 and (not (wave\$4 or volt\$3 or current or amper\$3))	US-PGPUB	OR	ON	2008/07/31 17:11
S102	10	S98 and (wave\$4 or volt\$3 or current or amper\$3 or power)	US-PGPUB	OR	ON	2008/07/31 17:15
S103	9	S98 and (volt\$3 or current or amper\$3)	US-PGPUB	OR	ON	2008/07/31 17:19
S104	7	S98 and (volt\$3 or current or amper\$3) and spatial	US-PGPUB	OR	ON	2008/07/31 17:37
S105	2	S98 and (volt\$3 or amper\$3) and spatial	US-PGPUB	OR	ON	2008/07/31 17:43
S106	6	S98 and (volt\$3 or current or amper\$3) and spatial and (packet or packetization or packet\$3)	US-PGPUB	OR	ON	2008/07/31 18:09
S107	11	(US-20070189242-\$ or US-20040190657-\$ or US-20050075073-\$ or US-20040127223-\$ or US-20040121827-\$ or US-20040120274-\$ or US-20040095907-\$ or US-20040037258-\$ or US-20030053454-\$ or US-20030035491-\$ or US-20030203721-\$).did.	US-PGPUB	OR	ON	2008/08/01 10:39
S108	3	S107 and fluctuat\$3 and ((volt\$3 or current) and (power with detect \$3))	US-PGPUB	OR	ON	2008/08/01 10:39
S109	6574	fluctuat\$3 and ((volt\$3 or current) and (power with detect\$3))	US-PGPUB	OR	ON	2008/08/01 10:47
S110	7	S109 and 370/338.ccls.	US-PGPUB	OR	ON	2008/08/01 10:47
S111	3914	fluctuat\$3 and ((volt\$3 or current) same (power with detect\$3))	US-PGPUB	OR	ON	2008/08/01 10:50
S112	4	S111 and 370/338.ccls.	US-PGPUB	OR	ON	2008/08/01 10:50
S113	13	S111 and ("370"/\$.ccls.) and packet	US-PGPUB	OR	ON	2008/08/01 10:55

S114	1	S111 and ("370"/\$.ccls.) and packet and mimo	US-PGPUB	OR	ON	2008/08/01 10:57
S115	6	S111 and ("370"/\$.ccls.) and packet and spatial	US-PGPUB	OR	ON	2008/08/01 10:57
S116	1	S111 and packet and spatial and mimo	US-PGPUB	OR	ON	2008/08/01 11:08
S117	37	S111 and packet and spatial and discharge	US-PGPUB	OR	ON	2008/08/01 11:10
S118	1	S111 and packet and spatial and discharge and ("370"/\$.ccls.)	US-PGPUB	OR	ON	2008/08/01 11:10
S119	0	S111 and packet and spatial and discharge and ("455"/\$.ccls.)	US-PGPUB	OR	ON	2008/08/01 11:11
S120	3	S109 and 370/338.ccls. and fad\$3	US-PGPUB	OR	ON	2008/08/01 11:52
S121	5	S109 and 370/338.ccls. and interfer\$4	US-PGPUB	OR	ON	2008/08/01 11:53
S122	12	(US-20070189242-\$ or US-20040190657-\$ or US-20050075073-\$ or US-20040127223-\$ or US-20040121827-\$ or US-20040120274-\$ or US-20040095907-\$ or US-20040037258-\$ or US-20030053454-\$ or US-20030035491-\$ or US-20030203721-\$ or US-20050169185-\$).did.	US-PGPUB	OR	ON	2008/08/01 13:54
S123	4	S122 and (output adj signal)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/01 13:54
S124	32	(US-20070189242-\$ or US-20030040274-\$ or US-20020188749-\$ or US-20050163238-\$ or US-20030053454-\$ or US-20060114813-\$ or US-20040095907-\$ or US-20050058151-\$ or US-20040121827-\$ or US-20060250935-\$ or US-20040127223-\$ or US-20050163082-\$ or US-20050075073-\$ or US-20040208138-\$ or US-20040120274-\$ or US-20030035491-\$ or US-20040037258-\$ or US-20040071202-\$).did. or (US-6804492-\$ or US-6052594-\$ or US-5553316-\$ or US-7349483-\$ or US-7319659-\$ or US-6950632-\$ or US-7359428-\$ or US-7164696-\$ or US-7145935-\$ or US-7054296-\$ or US-6922388-\$	US-PGPUB; USPAT	OR	ON	2008/08/01 14:33

		or US-6847678-\$ or US-5818813-\$ or US-7031336-\$).did.				
S125	1	S124 and (detect\$3 with change with output)	US-PGPUB; USPAT	OR	ON	2008/08/01 14:33
S126	12	S124 and (detect\$3 with output)	US-PGPUB; USPAT	OR	ON	2008/08/01 14:33
S127	6	S124 and ((detect\$3 with output) same conver\$4)	US-PGPUB; USPAT	OR	ON	2008/08/01 14:35
S128	10	S124 and (output with (interfer\$4 or fluctuat\$3))	US-PGPUB; USPAT	OR	ON	2008/08/01 14:45
S129	10	S124 and (output with (interfer\$4 or fluctuat\$3)) and (tim\$3 with (interfer\$4 or fluctuat\$3))	US-PGPUB; USPAT	OR	ON	2008/08/01 16:03
S130	10	S124 and (output with (interfer\$4 or fluctuat\$3)) and ((tim\$3 or period) with (interfer\$4 or fluctuat\$3))	US-PGPUB; USPAT	OR	ON	2008/08/01 16:04

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